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U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs Registration Division (7505C) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460

53883- 344

EPA Reg. Number:

Date of Issuance:

DEC 0 4 2013

NOTICE OF PESTICIDE:

X Registration

___ Reregistration

网络大鸡 格兰

(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

Novaluron® 0.2G Mosquito

Larvicide

Name and Address of Registrant (include ZIP Code):

Control Solutions, Inc. 5903 Genoa Red Bluff

Pasadena, TX 77507

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

- 1. Submit and/or cite all data required for registration/reregistration of your product when the Agency requires all registrants of similar products to submit such data.
 - 2. Make the following label changes before you release the product for shipment:
 - a. Revise the EPA Registration Number to read, "EPA Reg. No. 53883-344."

Signature of Approving Official;

Date

12/04/2013

Reuben Baris, Acting Product Manager (07)

Insecticide-Rodenticide Branch Registration Division (7505P)

EPA Form 8570-6

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- 3. Storage stability (830.6317) and corrosion characteristics (830.6320) data must be submitted within 18 months from the date of this registration notice.
 - 4. Submit one copy of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. If you have any questions regarding this notice, please contact Jennifer Gaines via e-mail at gaines.jennifer@epa.gov or by telephone at (703) 305-5967.

A stamped copy of the label is enclosed for your records.

Reuben Baris Acting Product Manager (07) Insecticide-Rodenticide Branch Registration Division (7505P)

Enclosure

(Master) *NOVALURON® 0.2G Mosquito Larvicide*

A Controlled Release Formulation of the Insect Growth Regulator Novaluron for Control of Mosquito Larvae

EPA Reg. No. 53883-xxx NET CONTENTS: LB(S)	EPA Est. No		
TOTAL:	100.0%		
OTHER INGREDIENTS:	<u>99.8%</u>		
difluorobenzoyl)urea			
Novaluron: 1-[3-chloro-4-(1,1,2-trifluoro-2-trifluor	omethoxyethoxy)phenyl]-3-(2,6-		

KEEP OUT OF REACH OF CHILDREN CAUTION

Manufactured for: Control Solutions, Inc. 5903 Genoa Red Bluff Pasadena, TX 77507 A C C E P T E D

DEC 0 4 2013

Under the Pederal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
Registered under

EPA Reg. No. 5

FIRST AID				
IF IN EYES:	Hold eye open and rinse slowly and gently with water for 15-20 minutes.			
	Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.			
	Call a poison control center or doctor for treatment advice.			
IF ON SKIN OR	Take off contaminated clothing.			
CLOTHING:	Rinse skin immediately with plenty of water for 15-20 minutes.			
	Call a poison control center or doctor for treatment advice.			
IF SWALLOWED:	Call a poison control center or doctor immediately for treatment advice.			
	Do not give any liquid to the person.			
	Do not induce vomiting unless told to do so by a poison control center or doctor.			
	Do not give anything by mouth to an unconscious person.			
IF INHALED:	Move person to fresh air.			
	If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.			
,	Call a poison control center or doctor for further treatment advice.			
	ontainer or label with you when calling a poison control center or doctor or going for			
treatment. You ma information.	y also contact SafetyCall® at (866) 897-8050 for emergency medical treatment			

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if absorbed through skin. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to freshwater and estuarine/marine invertebrates. Runoff can be hazardous to aquatic organisms in water adjacent to treated areas. This product is for use only in sites listed on this label that do not drain directly into natural water bodies. Do not apply to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment wash waters or rinsate. Aquatic organisms may be killed in waters where the pesticide is used. Consult with the State agency with primary responsibility for regulating pesticides before applying to public waters to determine if a permit is needed.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

NOVALURON®0.2G Mosquito Larvicide can be used in governmental mosquito control programs, by professional pest control operators, by homeowners or in other mosquito or midge control operations.

PRODUCT USE INFORMATION

NOVALURON®0.2G MOSQUITO LARVICIDE provides an effective means for preventing the emergence of adult mosquitoes from small water bodies by preventing the development of aquatic immature life-stages. NOVALURON®0.2G MOSQUITO LARVICIDE affects only developing immature stages by disrupting the molting process. Consequently, fully developed adult stages of pest and beneficial species are not affected. For best results, read all directions thoroughly.

READ ALL DIRECTIONS COMPLETELY BEFORE USE

APPLICATION INSTRUCTIONS: NOVALURON®0.2G MOSQUITO LARVICIDE is formulated to be applied to bodies of water or containers that may harbor mosquito larvae and release the active ingredient to provide control for up to 90 days. The period of control may be limited in areas of high turnover or high organic matter content and retreatment may be necessary.

APPLICATION SITES:

NOVALURON® 0.2G MOSQUITO LARVICIDE can only be applied to sites which do not drain DIRECTLY into natural water bodies.

Temporary or permanent sites which support mosquito larval development:

Catch basins, uncultivated agricultural and non-agricultural non-food areas, dredging spoil sites, drainage areas, ditches, waste water treatment facilities, dairy or poultry lagoons, other animal waste lagoons, livestock runoff lagoons, sewage effluent, retention ponds, harvested timber stacks, swales, storm water drainage areas, sewers, catch basins, tree holes, bird baths, landfills, rain barrels, flooded roof tops, abandoned swimming pools, gutters, junk yards, abandoned vehicles, water-holding receptacles (e.g., tires, urns, flower pots, cans & other containers), potable water containers and other natural and manmade depressions.

APPLICATION RATES FOR NOVALURON® 0.2G MOSQUITO LARVICIDE

Larval Habitat Water Volume (Gallons)	Larval Habitat Water Volume (Liters)	Low Rate (Grams; Low organic matter content)	High Rate (Grams; High organic matter content)	Low Rate (Oz.; Low organic matter content)	High Rate (Oz.; High organic matter content)
2.6	10	1.2	6	0.04	0.21
5.0	18.9	2	11	0.1	0.4
13.2	50	6	30	0.2	1.1
52.8	200	24	120	0.8	4.2
132.1	500	60	300	2.1	10.6
330.3	1,250	150	750	5.3	26.5
1,056.8	4,000	480	2,400	17.0	84.8
2,642.0	10,000	1,200	6,000	42.4	212.0
3,963.0	15,000	1,800	9,000	63.0	318.0

Note: RE-TREAT EVERY 90 DAYS

Application Method: NOVALURON®0.2G **MOSQUITO LARVICIDE** can be applied by hand (wearing protective gloves) where only a small quantity is needed, e.g. breeding sites that hold small quantities of water such as flower pots, bird baths, cans, and other small containers. After proper calibration to ensure the application rate is correct, this product can also be applied using hand fertilizer spreaders, motorized backpack spreaders, or specialized equipment by air. For application to shallow surface pools (up to 6" depth), apply 26.5 oz. to 53 oz. (750 to 1,500 g) of NOVALURON®0.2G MOSQUITO LARVICIDE per 100 sq. ft. of surface area. Use the higher rate for deeper pools and high organic matter.

Timing: NOVALURON®0.2G MOSQUITO LARVICIDE works only against larval stages of mosquitoes, so begin treatment at the beginning of the mosquito season. Continue treatments up to the last brood of the season. NOVALURON®0.2G MOSQUITO LARVICIDE provides up to 90 days of control in sites with limited turn-over of water. The active ingredient in NOVALURON®0.2G MOSQUITO LARVICIDE will continue to be released after multiple wetting and drying events. Applications can be made to areas prior to flooding and still provide control.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

STORAGE: Store in cool, dry place. Do not store this product under wet conditions. Avoid sunlight and temperature exceeding 95° F (35° C).

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of onsite or at an approved waste disposal facility.

CONTAINER DISPOSAL: Do not reuse or refill this container. Completely empty contents before disposal of container. Puncture and dispose of in a sanitary landfill, or by incineration if allowed by state and local authorities.

If burned, stay clear of smoke.

CONTAINER HANDLING:

Nonrefillable Container (flexible-bag-all weights): Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available.

Nonrefillable Container (rigid-fifty lbs or less): Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or

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store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. If recycling is not available, puncture or dispose of in a sanitary landfill or incineration or if allowed by State and local authorities, by burning. If burned stay out of smoke.

LIMITATION OF WARRANTY AND LIABILITY

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather, presence of other materials or other influencing factors in the use of the product, which are beyond the control of Control Solutions, Inc. or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Control Solutions, Inc. and Seller harmless for any claims relating to such factors.

Control Solutions, Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or Control Solutions, Inc., and Buyer and User assume the risk of any such use. CONTROL SOLUTIONS, INC. MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

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CSI proposed label 4-17-2013; revised 12-03-2013

[®]Novaluron is a registered trademark of Makhteshim Chemical Works Ltd.